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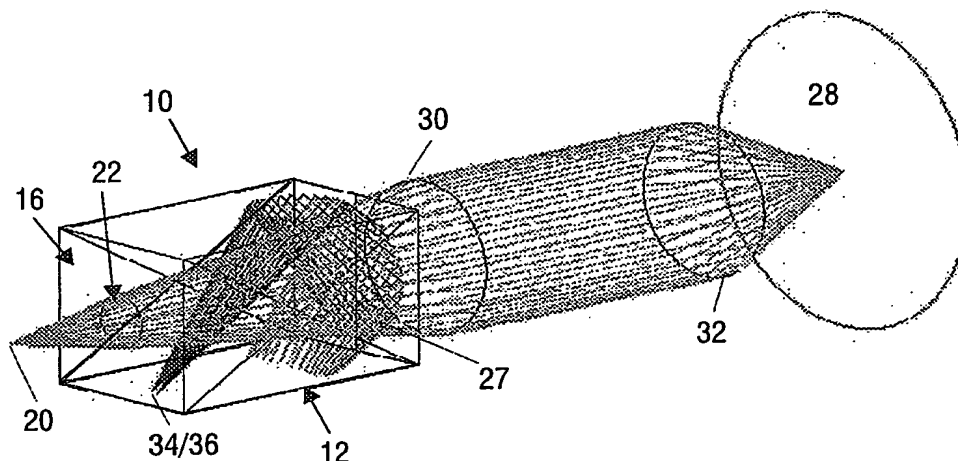
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(54) Title: **LASER-DETECTOR-GRATING-UNIT**



(57) Abstract: A bar-shaped grating beam-splitter 10 is used for the generation of focus error, tracking error, forward sense and high frequency signal. The beam-splitter is made in bars (40) and is secured to wafer consisting of a plurality of detector chips (14). Securing the bar in position is preferable to securing separate grating beam-splitters individually. Individual light detector grating units are then separated from the wafer.

WO 2004/114292 A1



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